CLAIMS

1. An apparatus comprising:

(A) an image pickup device which picks up an object image;

(B) an instruction device which gives an instruction for causing said image pickup device to pick up an object image for photo-taking; and

(C) an evaluation device which, on the basis of (i) a state of an object existing before said image pickup device picks up an object image for photo-taking in response to the instruction of said instruction device and (ii) an object image picked up by said image pickup device for photo-taking, evaluates the object image.

2. An apparatus according to claim 1, wherein said instruction device includes a shutter release switch.

3. An apparatus according to claim 1, wherein said evaluation device compares a state of an object existing before said image pickup device picks up an object image for photo-taking with a state of an object determined from an object image picked up by said image pickup device for photo-taking.

4. An apparatus according to claim 1, wherein said evaluation value detects a state of an object existing before said image pickup device picks up an object image

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for photo-taking.

5. An apparatus according to claim 1, wherein said evaluation device determines a difference between a state of an object existing before said image pickup device picks up an object image for photo-taking and a state of an object determined from an object image picked up by said image pickup device for photo-taking.

6. An apparatus according to claim 1, wherein said evaluation device determines a difference between a state in distance of an object existing before said image pickup device picks up an object image for photo-taking and a state in distance of an object determined from an object image picked up by said image pickup device for photo-taking.

7. An apparatus according to claim 6, wherein said evaluation device determines a difference between a state in luminance of an object existing before said image pickup device picks up an object image for photo-taking and a state in luminance of an object determined from an object image picked up by said image pickup device for photo-taking.

8. An apparatus according to claim 7, wherein said evaluation device determines a difference between a state in color of an object existing before said image pickup

device picks up an object image for photo-taking and a state in color of an object determined from an object image picked up by said image pickup device for photo-taking.

9. An apparatus according to claim 7, wherein said evaluation device determines a difference between a state in color temperature of an object existing before said image pickup device picks up an object image for photo-taking and a state in color temperature of an object determined from an object image picked up by said image pickup device for photo-taking.

10. An apparatus according to claim 1, wherein said evaluation device determines a difference between a state in luminance of an object existing before said image pickup device picks up an object image for photo-taking and a state in luminance of an object determined from an object image picked up by said image pickup device for photo-taking.

11. An apparatus according to claim 10, wherein said evaluation device determines a difference between a state in color of an object existing before said image pickup device picks up an object image for photo-taking and a state in color of an object determined from an object image picked up by said image pickup device for photo-taking.

12. An apparatus according to claim 10, wherein said evaluation device determines a difference between a state in color temperature of an object existing before said image pickup device picks up an object image for photo-taking and a state in color temperature of an object determined from an object image picked up by said image pickup device for photo-taking.

13. An apparatus according to claim 1, wherein said evaluation device determines a difference between a state in color of an object existing before said image pickup device picks up an object image for photo-taking and a state in color of an object determined from an object image picked up by said image pickup device for photo-taking.

14. An apparatus according to claim 1, wherein said evaluation device determines a difference between a state in color temperature of an object existing before said image pickup device picks up an object image for photo-taking and a state in color temperature of an object determined from an object image picked up by said image pickup device for photo-taking.

15. An apparatus according to claim 1, wherein said evaluation device determines a state of movement between an object existing before said image pickup device picks up an object image for photo-taking and an object

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determined from an object image picked up by said image
pickup device for photo-taking.

16. An apparatus according to claim 1, wherein said
instruction device includes a shutter release member, and
said evaluation device detects a state of an object
existing before said image pickup device picks up an
object image for photo-taking in response to a first
stroke of said shutter release member, and detects a
state of an object from an object image picked up by said
image pickup device in response to a second stroke of
said shutter release member.

17. An apparatus according to claim 1, further
comprising:

a display device which makes a display according
to whether a difference between a state of an object
existing before said image pickup device picks up an
object image for photo-taking and a state of an object
determined from an object image picked up by said image
pickup device for photo-taking is not less than a
predetermined value.

18. An apparatus according to claim 17, wherein
said evaluation device changes said predetermined value
in accordance with a photo-taking condition.

19. An apparatus according to claim 17, wherein

said evaluation device changes said predetermined value in accordance with one of a flash photo-taking condition, a slow-shutter mode and an exposure compensation mode.

20. An apparatus according to claim 1, wherein, when having determined that a difference between a state of an object existing before said image pickup device picks up an object image for photo-taking and a state of an object determined from an object image picked up by said image pickup device for photo-taking is not less than a predetermined value, said evaluation device enables the object image picked up by said image pickup device for photo-taking to be prevented from being recorded in a recording device.

21. An apparatus according to claim 20, wherein said evaluation device changes said predetermined value in accordance with a photo-taking condition.

22. An apparatus according to claim 20, wherein said evaluation device changes said predetermined value in accordance with one of a flash photo-taking condition, a slow-shutter mode and an exposure compensation mode.

23. An apparatus according to claim 1, wherein, when having determined that a difference between a state of an object existing before said image pickup device picks up an object image for photo-taking and a state of

an object determined from an object image picked up by said image pickup device for photo-taking is not less than a predetermined value, said evaluation device prevents, in response to a predetermined instruction, the object image picked up by said image pickup device for photo-taking from being recorded in a recording device, and causes, if not receiving the predetermined instruction for a predetermined period of time, the object image picked up by said image pickup device for photo-taking to be recorded in the recording device.

24. An apparatus according to claim 23, wherein said evaluation device changes said predetermined value in accordance with a photo-taking condition.

25. An apparatus according to claim 23, wherein said evaluation device changes said predetermined value in accordance with one of a flash photo-taking condition, a slow-shutter mode and an exposure compensation mode.

26. An apparatus according to claim 1, wherein said apparatus includes a camera.

27. An apparatus according to claim 1, wherein said apparatus includes an optical apparatus.

28. An object image evaluating method, comprising a step of:

in response to an instruction for causing an
image pickup device which picks up an object image to
pick up an object image for photo-taking, on the basis of
(i) a state of an object existing before said image
pickup device picks up an object image for photo-taking
and (ii) an object image picked up by said image pickup
device for photo-taking, evaluating the object image.

29. A computer program product, comprising a
content of:

in response to an instruction for causing an
image pickup device which picks up an object image to
pick up an object image for photo-taking, on the basis of
(i) a state of an object existing before said image
pickup device picks up an object image for photo-taking
and (ii) an object image picked up by said image pickup
device for photo-taking, evaluating the object image.

30. An apparatus according to claim 1, wherein said
evaluation device detects, by using said image pickup
device, a state of an object existing before said image
pickup device picks up an object image for photo-taking.

31. An apparatus according to claim 1, wherein,
according to whether or not a difference between a state
of an object determined from an object image picked up by
said image pickup device for photo-taking and a state of
an object existing before said image pickup device picks

up an object image for photo-taking has a value not less

than a predetermined value, said evaluation device varies

control of said apparatus to be performed thereafter.